

10/584078

AP3 Rec'd PCT/PTO 22 JUN 2006

Customer No. 22,852

Attorney Docket No. 09952.0061

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: **Antonio MANZALINI et al.** )  
)  
)  
Application No.: Not Yet Assigned ) Group Art Unit: Not Yet Assigned  
)  
Filed: **June 22, 2006** ) Examiner: Not Yet Assigned  
)  
For: **SYSTEM AND METHOD FOR THE** )  
**AUTOMATIC SETUP OF SWITCHED** )  
**CIRCUITS BASED ON TRAFFIC** )  
**PREDICTION IN A** )  
**TELECOMMUNICATIONS NETWORK** )  
)  
National Stage of International Application No. )  
PCT/EP2003/014800 under 35 U.S.C. 371. )

**MAIL STOP PCT**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO/SB/08 and cited in the enclosed European international search report. With the exception of the U.S. patent publications, a copy of each listed document is attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO/SB/08 and indicate that they were considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.


This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: June 22, 2006

By:   
Ernest F. Chapman  
Reg. No. 25,961

Enclosures  
EFC/FPD/blc

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IDS Form PTO/SB/08: Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				Complete if Known		
				Application Number		Not Yet Assigned
				Filing Date		June 22, 2006
				First Named Inventor		Antonio MANZALINI
				Art Unit		Not Yet Assigned
				Examiner Name		Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number		09952.0061

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-2003/0067880	04-10-2003	Chiruvolu	
		US-6,314,105	11-06-2001	Luong	
		US-6,507,648	01-14-2003	Golka et al.	

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>
		IOVANNA et al., "A Traffic Engineering System for Multilayer Networks Based on the GMPLS Paradigm", XP-001149575, IEEE Network, Vol. 17, No. 2, pp. 28-37, (2003).	
		HAYKIM, "Stochastic Gradient-Based Algorithms", Adaptive Filter Theory, Prentice Hall, pp. 299-356, (1991).	
		"Link Capacity Adjustment Scheme (LCAS) For virtual Concatenated Signals", ITU-T New Recommendation G. 7042/Y.1305, pp. 1-22, (August 2001).	
		ADAS et al., "Using Adaptive Linear Prediction to Support Real-Time VBR Video Under RCBR Network Service Model", IEEE/ACM Transactions on Networking, Vol. 6, No. 5, pp. 635-644, (1998).	
		GENÇATA, "Virtual-Topology Adaptation for WDM Mesh Networks Under Dynamic Traffic", IEEE/ACM Transactions on Networking, Vol. 11, No. 2, pp. 236-247, (2003).	

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.